

# DECLARATION

## FOR PROVISIONAL APPLICATION

As a below named inventor, I declare that the information given herein is true, that I believe that I am the original, first and sole inventor of the invention entitled:

### "Pulsating Reactors"

which is described in the attached specification, that I do not know and do not believe that the same was ever known or used in the United States of America before my invention thereof, or more than one year prior to this application, or in the public use or on sale in the United States of America more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on application filed by me or my legal representatives or assigns more than twelve months prior to this application and that no application for patent or inventor's certificate on this invention has been filed by me or my legal representatives or assigns in any country foreign to the United States of America. I acknowledge a duty to disclose information of which I am aware and which is material to the examination of this application.

#### Send Correspondence to:

Boris M. Khudenko  
744 Moores Mill Rd.  
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Inventor's name	Khudenko	Boris	Mikhailovich
Residence/Citizenship	Atlanta	Georgia	US Citizen
Post office address	744 Moores Mill Rd.	Atlanta	GA, 30327

I further declare that all statements made herein are of my own knowledge are true and that all statements made on information and belief are believed to be true ; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor :

Date: November 12, 2003

  
Boris M. Khudenko

## DECLARATION OF INVENTOR CLAIMING SMALL ENTITY STATUS

As a below named inventor, I hereby declare that I qualify as an inventor as defined in 37 CFR 1.9(c) for purposes of paying reduced fees under Section 41 (a ) and (b) of Title 35, United States Code, to the Patent and Trademarks Office with regard to the invention entitled "Pulsating Reactors", described in the specification filed herewith.

I have not assigned, granted, conveyed or licensed, and am under no obligation under contract or law to assign, grant, convey or license any rights in the invention to any who could not be classified as an independent inventor under 37 CFR 1.9 (c) if that person had made the invention, or to any concern which would not qualify as a small business under 37 CFR 1.9 (d) or a nonprofit organization under 37 CFR 1.9 (e). Each person, concern or organization to which I have assigned, granted, conveyed or licenced or am under an obligation, under contract, or law to assign , grant, convey or license any rights in the invention is listed below:

NONE

I hereby acknowledge the duty to file, in this application for patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate, [37 CFR 1028 (b)].

I further declare that all statements made herein are of my own knowledge are true and that all statements made on information and belief are believed to be true ; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor :

Date: November 12, 2003



Boris M. Khudenko

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of Boris M. Khudenko )  
 )  
Serial No. )  
 )  
Filed: November 12, 2003 )  
 )  
For: "Pulsating Reactors" )

**DECLARATION OF BORIS M. KHUDENKO UNDER 37 C.F.R. 1.102**

Honorable Commissioner of  
Patents and Trademarks  
BOX PATENT APPLICATION  
Washington, D.C. 20231

**Boris M. Khudenko**  
744 Moores Mill Rd.  
Atlanta, GA 30327

November 12, 2003

Sir:

I, Boris M. Khudenko, a citizen of the United States, residing at 744 Moores Mill Road, Atlanta, Georgia 30327, declare that:

This invention is directed to waste elimination and reduction in many industries thus precluding air, water and soil pollution with organics, hydrogen sulfide, heavy metals, corrosive substances and other contaminants. Particularly, various chemical and petrochemical waste, wastewater loaded with heavy metals, and many other biological wastewater treatment systems can make beneficial use of the present invention which will be a part of such systems.

I further declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and, further, that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 1001 of Title 18 of the United States Code and such willful false statements may jeopardize the validity of the application or document or any patent issuing therefrom.

November 12, 2003

Boris Khudenko

BORIS M. KHUDENKO